

**Table S1 Summary of miRNA different expression between complete response and non-complet response in EOC**

Type of univariate test used: Two-sample T-test

Group1=complete response; Group2=non-complete response

Nominal significance level of each univariate test: 0.05

	miRNA ID	Parametric p-value	FDR	Geom mean of CR	Geom mean of non-CR	Ratio of geom means
1	let-7i	0.0030323	0.6654579	4845.5	521.9	9.284
2	mir-321	0.0053369	0.6654579	117761.9	85153.1	1.383
3	mir-223	0.0058018	0.6654579	9567	19066.8	0.502
4	mir-216	0.0079046	0.6654579	319.2	1013.3	0.315
5	mir-198	0.0082103	0.6654579	1727.3	2849	0.606
6	mir-22	0.0082466	0.6654579	182.7	735.2	0.249
7	mir-126	0.0120918	0.6654579	23801.7	34840.4	0.683
8	mir-509	0.0123565	0.6654579	87.4	17.9	4.883
9	mir-370	0.0143112	0.6654579	195.9	673.7	0.291
10	mir-214	0.0161696	0.6654579	10618.1	16622.3	0.639
11	mir-520e	0.0169125	0.6654579	329.7	1098.1	0.3
12	mir-519e	0.0171375	0.6654579	163.4	518.8	0.315
13	mir-1b-1	0.0205838	0.6654579	115.4	382	0.302
14	mir-152	0.0212758	0.6654579	1275.3	2047.3	0.623
15	mir-196a	0.0215694	0.6654579	9245.4	15332.7	0.603
16	mir-521	0.0229052	0.6654579	162.7	566.2	0.287
17	mir-514	0.0256041	0.6654579	49.7	16.2	3.068
18	mir-123	0.0259459	0.6654579	11535.2	17822.5	0.647
19	mir-365	0.032085	0.6654579	995.3	2172.2	0.458
20	mir-320	0.0333324	0.6654579	11515	16804.2	0.685
21	mir-507	0.0339563	0.6654579	16.7	9.8	1.704
22	mir-29a	0.0347192	0.6654579	4050.5	6015.1	0.673
23	mir-452	0.0356457	0.6654579	372.6	1123.2	0.332
24	mir-129	0.0385562	0.6654579	3172.4	4843.9	0.655
25	mir-203	0.0392643	0.6654579	25.5	12.3	2.073
26	mir-146	0.0398964	0.6654579	17286.6	25942.1	0.666
27	mir-140	0.0402418	0.6654579	1607.1	2930.1	0.548
28	mir-453	0.0413037	0.6654579	20.9	11.1	1.883
29	mir-491	0.042684	0.6654579	16.7	9.8	1.704
30	mir-148	0.0431717	0.6654579	1504.4	2377.5	0.633

31	mir-513	0.0456553	0.6654579	60.6	22.5	2.693
32	mir-320	0.0461854	0.6654579	10442.4	15027.1	0.695
33	mir-181c	0.0466988	0.6654579	3240.4	5764.2	0.562
34	mir-106b	0.0496121	0.6878651	126.3	47.2	2.676